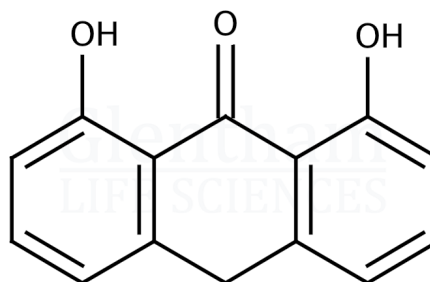


Product Specification

Product Name	Dithranol, EP grade
Glentham Code	GC9801
CAS Number	1143-38-0
EINECS	214-538-0
MDL Number	MFCD00053409

Molecular Weight	226.23
Molecular Formula	C ₁₄ H ₁₀ O ₃
Storage Temp.	+20°C



Property	Specification
Physical Description	Yellow or brown-yellow crystalline powder
Melting Point	178 - 182 °C
Identification (IR)	To conform to standard
Identification (TLC)	To pass test
Identification	To pass fluorescence test
Impurity A	≤ 1.0%
Impurity B	≤ 1.0%
Impurity C	≤ 1.0%
Impurity D	≤ 2.5%
Total Impurities	≤ 3.0% (A+B+C+D)
Chlorides	≤ 100ppm
Loss on Drying	≤ 0.5%
Sulphated Ash	≤ 0.1%
Assay	98.5 - 101.0 % (dried substance)
Pharmacopoeia Specification(s)	EP

Specification Version	-	v1.0
Date Created	-	2018-11-06

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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